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CEN Management Centre**

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CEN SECTOR NEWS

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CEN SECTOR NEWS

TECHNICAL BOARD DECISIONS BY CORRESPONDENCE

BT decisions by correspondence

NOTE *The following CEN Technical Board (BT) resolutions were taken by correspondence in February 2007. The full texts of all the resolutions, and any documents to which they refer, must be taken into account. Individual BT members are responsible for the circulation of the full texts of all the resolutions within their organizations, and for providing explanations on their application at national level.*

Mandate M/380 - modification of EN 13683:2003 (Resolution BT C2/2007)

BT accepts mandate M/380 which requests the amendment of EN 13683:2003 *Garden equipment - Integrally powered shredders/chippers – Safety* in order to increase safety levels.

CEN/TC 290 – ISO Technical Specifications (ISO/TS) (Resolution BT C3/2007)

BT, noting the justification provided by CEN/TC 290 *Dimensional and geometrical product specification and verification* agrees, exceptionally, to allow specified ISO Technical Specifications to be submitted to vote for adoption as CEN ISO/TS.

Withdrawal - EN 12183:2006 & 12184:2006 (Resolution BT C4/2007)

BT decides to withdraw EN 12183:2006 *Manual wheelchairs - Requirements and test methods* and EN 12184:2006 *Electrically powered wheelchairs, scooters and their chargers - Requirements and test methods*.

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ALTERNATIVE FUELS

Biofuels

EN 14214:2003 *Automotive fuels - Fatty acid methyl esters (FAME) for diesel engines - Requirements and test methods* is the standard for bio-diesel developed by CEN in response to a European Commission/EFTA request, and is used in many countries around the world.

The European Union intends to reduce carbon dioxide emissions by 20 % and to produce 20 % of Europe's energy from renewable sources such as bio- diesel and ethanol by 2020.

In this context the European Commission/EFTA has issued mandate M/394 to CEN to revise EN 590:2004 *Automotive fuels - Diesel - Requirements and test methods*, which currently specifies the characteristics of fossil diesel and allows blending with bio-diesel up to 5 %. Mandate M/394 asks CEN to revise EN 590:2004, to increase blending up to 10%.

Mandate M/394 and mandate M/393 on Fatty Acid Ethyl Ester for use in diesel engines and heating fuels will be submitted to the Technical Board for adoption in the near future.

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CHEMISTRY

Fertilizers

The European Commission and the Member States have discussed the possibility of asking CEN to extend its standardization activities in the field of fertilizers.

CEN/TC 260 *Fertilizers and liming materials* is carrying out work in response to mandate M/335 which requests CEN to update its European Standards for methods of analysis of fertilizers, which today are laid down in prescriptive directives and regulations.

Once the updated European Standards are adopted the relevant directives and regulations will be amended in order to allow these standards to become the recognized methods of analysis.

The use of European Standards in this way is confirmation that standardization can complement (and in some cases replace) legislation, in line with the policy of the European Commission.

REACH

The new European Commission Regulation 1907/2006 for the control of chemical substances, known as REACH (from Registration, Evaluation, Authorization of Chemicals) will enter into force on 1st June 2007.

In this context, a European Chemicals Agency has been created to manage the technical, scientific and administrative aspects of REACH, and to ensure consistency of decision making at European level. The Agency will also provide opinions and recommendations on the authorization and restrictions on chemicals.

REACH foresees the use of test methods recognized by the European Commission or the Agency as appropriate. CEN (and ISO) have already adopted many standards for test methods for chemicals.

NEN now proposes to create a CEN Technical Board Working Group (CEN/BT WG) *REACH* to take stock and investigate how CEN can contribute to REACH, including the work of the Agency.

The proposal to the Technical Board is submitted as draft resolution by correspondence – BT C 15/2007 (document BT N 7724) - with a deadline for replies of 12th April 2007.

The output of the proposed BT/WG *REACH* would be recommendations to the Technical Board on how CEN should contribute to REACH. It is expected that CEN will work closely with the European Chemical Industry Council (CEFIC), as well as other European federations.

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CONSTRUCTION

Harmonized Standards

The status of development of European Standards providing presumption of conformity to essential requirements of the directive for construction products is:

- ◆ European Standards adopted = 328, of which;
- ◆ European Standards are cited in the *Official Journal* = 304.

Conference

The CEN Construction Sector Network Conference, scheduled for the 22nd & 23rd May 2007 will have the theme: *Harmonized standards in the market place: How do we meet the differing needs of users?* It will take place at the Golden Tulip Rotterdam Centre, Leuvehaven 80, 3011 EA Rotterdam, The Netherlands.

You can find more information on the conference on the CEN web site at:

<http://www.cen.eu/cenorm/workarea/sectorfora/construction+sector+network/index.asp>

Workshop - Environment

The CEN Environmental Helpdesk will hold a workshop on the afternoon of 23rd May 2007, at the Golden Tulip Rotterdam Centre, Leuvehaven 80, 3011 EA Rotterdam, The Netherlands.

You can find more information on this workshop on the CEN web site at:

<http://www.cen.eu/cenorm/workarea/sectorfora/construction+sector+network/index.asp>

Workshop - Dangerous substances

CEN/TC 351 *Construction products - Assessment of release of dangerous substances* will hold a workshop for technical committees developing standards for construction products on 24th May 2007 at the Golden Tulip Rotterdam Centre, Leuvehaven 80, 3011 EA Rotterdam, The Netherlands.

You can find more information on this workshop on the CEN web site at:

<http://www.cen.eu/cenorm/workarea/sectorfora/construction+sector+network/index.asp>

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ENERGY

Task Force

The first meeting of CEN/CLC/TF 190 *Energy efficiency and saving calculations* took place in March 2007. The Task Force considered its work programme and decided to closely relate its work to the European Union directive on Energy end-use efficiency and Energy Services (ESD) (Annex 4) (2006/32/EC) and the development of methodologies aimed at evaluating the energy saving targets of the directive.

Some participants in the meeting highlighted the interest in energy efficiency and saving calculation methodologies not only in relation to ESD, but also for market and business use. It was suggested that this issue be raised during the next meeting of the Sector Forum Energy Management. The next Task Force meeting will take place in Brussels on 20th June 2007.

The Task Force decided to create two expert groups (Expert group 1: Bottom-up calculations; Expert group 2: Top-down calculations) and has launched a call for experts and expert group leaders to participate in these two groups. These expert groups will have the following tasks:

- To investigate and prepare proposals for terminology and definitions (both groups shall stick to the Energy end-use Efficiency and Energy Services Directive terminology and definitions);
- To make an inventory on the existing methodologies used in the European Union Member States in close cooperation with the EMEEES project (Evaluation and Monitoring for the Directive on Energy End-Use Efficiency and Energy Services), the Energy Efficiency Index (ODEX) and/or other relevant work.

CEN members are invited to nominate experts and indicate if they have volunteers for expert group leaders to Ms. Petra Ballhaus (e-mail: petra.ballhaus@nen.nl) by the 6th April 2007.

Call for experts

During the first meeting of CEN/CLC/TF 189 *Energy management - general requirements and qualification procedures* it was decided to create two project teams. One of these is the project team on Energy Service Companies (ESCO), which is responsible for preparing a draft standard on the definition and qualification of this kind of companies.

Only five CEN members were represented at the first meeting in February 2007. During this meeting the need to strengthen the group with more experts and stakeholders was highlighted and shared by all the participants. In view of this, BT/TF 189 would like to make a new call to CEN members to nominate experts for this project team.

The next meeting of the BT/TF 189 project team ESCO will take place in Milan on the 26th April 2007. CEN members are invited to nominate experts by sending an e-mail to Mr Antonio Panvini (panvini@cti2000.it), secretary of BT/TF 189 and of the project team ESCO.

Meetings

Date	Meeting	Place
12 th & 13 th April	CEN/CLC/BT/TF 189/ Project Team <i>Energy Management Systems</i>	Stockholm
26 April	CEN/CLC/BT/TF 189/ Project Team <i>ESCO</i>	Milan

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ENVIRONMENT

Environmental training

The CEN Environmental Help Desk (EHD) is pleased to announce additional dates for training courses on *Environmental aspects in standards* for standard writers (see *CEN Sector News* of January 2007 and February 2007 for further details):

- ◆ 13th September 2007
- ◆ 2nd October 2007
- ◆ 16th October 2007
- ◆ 15th November 2007
- ◆ 4th December 2007
- ◆ 16th January 2008

Similarly, two additional dates for the training course *European standardization processes* for representatives of the European Environmental Citizens Organization for Standardization (ECOS) and environmental experts involved in standardization activities are as follows:

- ◆ 23rd October 2007
- ◆ 13th November 2007

You can obtain further information including the programme and registration details from the CEN web site at: www.cen.eu/go/training or you can contact the Environmental Helpdesk directly at this e-mail address: cen.ehd@cen.eu

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FOOD

Partner Standardization Body

Partner Standardization Bodies (PSB) are national standards bodies, and members of ISO, who, for political or geographical reasons, are unlikely to become CEN members or CEN Affiliates.

The CEN Administrative Board has granted PSB status to the Department of Standardization and Metrology of the Republic of Moldova (DSRM RM).

DSRM RM will participate in the work on European food standardization, particularly in CEN/TC 275 *Food Analysis - Horizontal methods*, CEN/TC 302 *Milk and Milk products*, and CEN/TC 338 *Cereals and cereal products*.

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GAS

Gas quality

The CEN Technical Board has adopted the European Commission/EFTA mandate M/400 for standardization in the field of gas qualities (Resolution BT C 5/2007) which asks CEN to develop European Standards to define the minimum range for the quality parameters of gas.

The mandate identifies two phases:

1. to develop an overview of the existing population of gas appliances, of certification, installation and inspection rules and practices and of the behaviour of domestic appliances (to last 2 years);
2. to develop European Standards that set minimum criteria for the quality of gas (to last 3 years).

The Technical Board has created a working group, CEN/BT WG 197 *Gas Quality*, under the leadership of AFNOR to manage the first phase.

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HEALTHCARE

ABHS

The 4th meeting of the CEN Advisory Board for Health Standards (ABHS) will take place on 14th & 15th May 2007 in Brussels. The ABHS considers issues of relevance to the CEN healthcare sector. Participants come from the sector, including technical committee chairmen and secretaries, the CEN consultants, other standardization organizations (CENELEC, ETSI, ISO), and the European Commission, as well as other interested stakeholders. A formal invitation and a draft agenda will be issued shortly. If you wish to obtain more information about the ABHS and its work or if you would like to participate, please contact the CEN Management Centre.

eHealth

CEN has received mandate M/403 *in the field of Information and Communication Technologies, applied to the domain of eHealth* from the European Commission/EFTA in March 2007. Mandate M/403 asks CEN, CENELEC and ETSI to prepare a coordinated work programme in response. To ensure a proper coordination and cooperation, a first meeting has already taken place with participants from all three organizations, as well as a meeting with the European Commission (DG Enterprise, Information Society, Health and Consumer Protection and Employment).

CEN/TC 251 *Health informatics* will be responsible for the work in CEN and is collaborating with the respective technical bodies of CENELEC and ETSI as well as with relevant organizations at the international level.

Joint Technical Committee

In March 2007 the CEN/CENELEC/ETSI Joint Presidents' Group created the joint technical committee CEN/CENELEC/TC 3 *Quality management and corresponding general aspects for medical devices* (JTC 3) that will be responsible for mirroring all aspects of the work of ISO/TC 210 *Quality management and corresponding general aspects for medical devices*.

Following a recommendation from the CEN Advisory Board for Health Standards (ABHS), JTC 3 has been created by converting CEN/TC 257 into a joint CEN/CENELEC body and takes over the work of the (already disbanded) CEN/CENELEC/Coordination Working Group on Quality Supplements. The secretariat of JTC 3 is held by NEN.

The newly established JTC 3 holds its first meeting on 28th March 2007 at which it will confirm its scope and business plan, and will nominate a chairman.

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INFORMATION & COMMUNICATION TECHNOLOGIES (ICT)

e-Learning

The first meeting of CEN/TC 353 *Information and Communication technologies for Learning education and training* will take place in Milan on 10th May 2007.

This new technical committee will work on standards in the field of information and communication technologies relating to learning, education and training. At the first meeting the business plan, final scope and title of the technical committee will be considered.

The meeting will be followed by a joint meeting of the technical committee and the existing CEN Workshop on *Learning Technologies*.

CEN Members are invited to send details of their national delegates to the secretary of CEN/TC 353, Mr. Massimo Actis Dato (e-mail: dato@uninfo.polito.it), by the 4th May 2007.

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MACHINERY

Revised directive

As reported in *CEN Sector News – January 2007*, the CEN Technical Board created BT/WG 195 *Revised Machinery Directive* to identify the needs for support to the CEN system (in particular the CEN technical committees) to manage the changes required in over 600 European Standards due to the revision of the European Union directive for machinery (98/37/EC).

The guidance document resulting from the work of BT/WG 195 has now been adopted by the Technical Board and made available to the relevant technical committees, along with additional supporting documents intended to help them with this task. These documents can be found on the CEN web site in the *Machinery* pages under 'Current Issues' and 'Working Documents': (<http://www.cen.eu/cenorm/workarea/sectorfora/machinery/index.asp>).

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METROLOGY

Mandate

The European Commission/EFTA is preparing a mandate to CEN and CENELEC in the field of non-automatic weighing instruments, in particular for the revision of EN 45501: 1992 *Metrological aspects of non-automatic weighing instruments*.

The draft mandate will be considered at the meeting of the European Commission's committee of the directive 98/34/EC on *Information in the field of technical standards and regulations and of rules on information society services* at the end of March 2007.

The purpose of the draft mandate is to invite CEN and CENELEC to revise EN 45501: 1992 to deal with electromagnetic compatibility.

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NANOTECHNOLOGIES

Mandate

The European Commission/EFTA is preparing a mandate to CEN, CENELEC and ETSI to take into account the specific proprieties of nanotechnology and nanomaterials and will be considered at the meeting of the European Commission's committee of the directive 98/34/EC on *Information in the field of technical standards and regulations and of rules on information society services* at the end of March 2007.

The future mandate will request the development of a standardization programme for nanotechnologies and nanomaterials and the review of existing standards with the aim of incorporating the specific features of nanotechnology and nanomaterials/nanoproducts due to their chemical, physical and biological properties and mechanisms of interaction.

In particular, the mandate will request CEN, CENELEC and ETSI to:

- ◆ Take stock of current standardization relevant to nanotechnologies and nanomaterials (e.g. cosmetics, medical devices assessment, personal protective equipment, air quality, and food contact etc.) which may need revision in the light of risks associated with nanotechnologies and nanomaterials;
- ◆ Identify the need for new standards;
- ◆ Identify the need to develop other standardization documents;
- ◆ Identify the availability of stakeholders in Europe in order to include them in the standardization process.

The mandate will ask CEN, CENELEC and ETSI to keep close contact with the European Commission and ensure that their activities are coordinated with those of ISO, IEC and the Organization for Economic Co-operation and Development (OECD).

CEN/TC 352

CEN/TC 352 *Nanotechnologies* will hold its 3rd plenary meeting on 25th April 2007 in Brussels at the CEN/CENELEC Meeting Centre in Brussels.

Discussions will focus on the CEN/TC 352 work programme and the European Commission/EFTA proposal for work on nanotechnologies

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PRESSURE EQUIPMENT

Workshop

CEN will hold a workshop on the subject of European and US material standards for pressure equipment in order to give an overview of the results of a study on the differences in European Union and US material testing requirements and on the possibility of developing mutually acceptable standards for material testing.

The workshop is aimed at experts of CEN and ECISS technical committees experts and will take place on 15th May 2007 at the CEN Management Centre in Brussels.

Advisory Nucleus

The CEN Pressure Equipment Advisory Nucleus (PE/AN) met in March 2007.

Amongst other items, the meeting considered:

- ◆ A proposal for an alert system for normative references that will be considered at the next Technical Board meeting in April 2007.
- ◆ Twinning arrangements in CEN which allow CEN national members who are under-represented or inexperienced to enter into agreements with a CEN member that holds the secretariat of a technical committee in order to share the management of the secretariat and/or appoint a technical committee vice chairman.
- ◆ The revision of the directive for pressure equipment – the first meeting organized by the European Commission to discuss the revision takes place in March 2007.

Mr. Han Xiao, a representative from the Standardization Administration of the People's Republic of China (SAC) who is currently visiting the CEN Management Centre, provided information about the Chinese pressure equipment sector.

The next meeting of the Advisory Nucleus will take place on 25th June 2007.

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SERVICES

We want you!

Throughout 2007 and 2008, CEN will be looking - together with stakeholders - at topics in the field of services that do not yet benefit from European Standardization. Work will take place in ten projects that will assess the needs and benefits of standardization in different business and consumer-oriented service fields.

In addition one, horizontal study will assess the feasibility and potential benefits of a coordinated, cross-sectorial approach for services.

CEN aims to bring value to services, and develop European Standards, which will help business.

You can obtain further information from the CEN web site at: www.cen.eu/go/valuetoservices or by sending an e-mail to: valuetoservices@cen.eu

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Meetings

Date	Meeting	Place
20 th April	UPU-CEN Contact Committee on Postal Services	Brussels
23 rd & 24 th April	CEN/TC 319 <i>Maintenance</i>	Paris
7 th & 8 th May	BT/TF 186 <i>Print Media Analyses Services</i>	Paris

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SPACE

Mandate

A new EC/EFTA mandate for space industry standards (see *CEN Sector News* - January 2007) will ask CEN, CENELEC and ETSI to carry out work on topics such as:

- ◆ the Galileo satellite system;
- ◆ satellite communication and navigation;
- ◆ satellite parts and launcher systems;
- ◆ Global Monitoring and Environment System (GMES).

In order to carry out the requested work CEN should cooperate and coordinate with CENELEC and ETSI and develop existing partnerships such as with ECSS and ASD-STAN. In addition, it is likely that CEN will have to identify and establish contact with new partners in order to fulfil the mandate.

The CEN Management Centre expects to receive the mandate in the coming weeks and has held a first, preliminary meeting between the CEN Management Centre, the CENELEC Central Secretariat, ETSI Secretariat and the European Commission.

It is likely that CEN will need to create a new technical body (e.g. a CEN/BT Working Group) to deal with the mandate.

If you wish to obtain more information, or would like to participate in this work, please contact the CEN Management Centre.

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